

#18 IDS
8nw 4-30-04

Certificate of Express Mailing (37 CFR 1.10)

GB 489038396 US

Express Mail Label Number

I hereby certify that this correspondence is being deposited with the United States postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Georgann S. Grunebach, Reg. No. 33,179

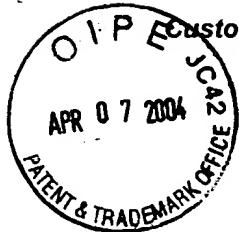
Typed or Printed Name of person mailing Correspondence

April 7, 2004

Date of Deposit

Georgann S. Grunebach
Signature of Depositor and Date

April 7, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In Re Application of:

APR 15 2004

Ionov, Stanislav I., et al.

Technology Center 2600

Serial No.: 09/327,351

Art Group No.: 2633

Filed: June 5, 1999

Examiner: Phan, Hanh

For: ARCHITECTURE FOR AN OPTICAL SATELLITE
COMMUNICATION NETWORK

Attorney Docket No.: PD-970411

SUPPLEMENTAL DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(c)
WITH PAYMENT OF FEE UNDER 37 C.F.R. § 1.17(P)

Mail Stop RCE
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. § 1.97(c), the art listed and identified on the attached PTO form (copies of references enclosed) is being submitted herewith for consideration by the Examiner.

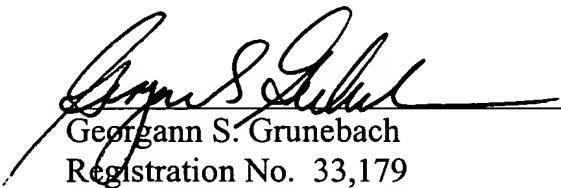
04/12/2004 SZENDIE1 00000016 500383 09327351
02 FC:1806 180.00 DA

This information disclosure statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

PAYEMNT OF FEE SET FORTH IN § 1.17(P)

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of \$180.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account. **This form is being submitted in duplicate.**

Respectfully submitted,



Georgann S. Grunebach
Registration No. 33,179
Attorney for Applicant(s)

Date: April 7, 2004

The DIRECTV Group, Inc.
2250 East Imperial Highway
P. O. Box 956
El Segundo, CA 90245
Telephone: (310) 964-4615